## ABSTRACT OF THE DISCLOSURE

This invention provides a glow discharge emission spectroscopic analysis apparatus which is capable of making a desired chemical analysis with excellent reproducibility. A glow discharge emission spectroscopic analysis apparatus of this invention is constituted so that the sample is held by a first electrical conductor provided on one side of a glow discharge tube and a second electrical conductor is movable by a cylinder rod to secure the sample in contact with the first electrical conductor. The electrical conductors can be electrically connected with each other when the sample is secured, and a negative electric potential is applied to the electrical conductors.

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